

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII 901 NORTH 5TH STREET KANSAS CITY, KANSAS 66101

APR 1 1 2006

Mr. Richard Leopold, Director Iowa Department of Natural Resources Henry A. Wallace Building 502 East 9th Street Des Moines, Iowa 50319

Dear Mr. Leopold:

Re: Approval of TMDLs for North Fork Maquoketa River

This letter responds to the submission from the Iowa Department of Natural Resources (IDNR) originally received by the U.S. Environmental Protection Agency (EPA) Region 7 on January 11, 2007, for a Total Maximum Daily Load (TMDL) document which contained TMDLs for sediment, nutrients, and ammonia. North Fork Maquoketa River was identified on the 2004 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

Water Body Name WBID pollutant(s)
North Fork Maguoketa River IA 01-NMQ-0020_2 sediment, nutrients, and ammonia

EPA has completed its review of the TMDLs with supporting documentation and information. By this letter, EPA approves the submitted TMDLs. Enclosed with this letter is the Region 7 TMDL Decision Document which summarizes the rationale for EPA's approval of the TMDLs. EPA believes the separate elements of the TMDLs described in the enclosed form adequately address the pollutants of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding this TMDL document. While we are approving these TMDLs at the present time, we may decide that changes to the TMDLs are warranted based upon the results of the consultation when it is completed.

We appreciate the thoughtful effort that IDNR has put into these TMDLs. We will



continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop remaining TMDLs.

Sincerely,

Villiam A. Sprat

Director

Water, Wetlands and Pesticides Division

Enclosure

cc: Allen Bonini

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